

Title (en)  
GERMINATING UNIT, GERMINATING TAPE AND A METHOD OF PRODUCING GERMINATING UNITS OR GERMINATING TAPES, AS WELL AS AN ASSEMBLY FOR CARRYING OUT SAID METHOD

Title (de)  
KEIMEINHEIT, TRÄGERBAND FÜR KEIME UND PROZESS ZUM HERSTELLEN DESSELBEN SOWIE VORRICHTUNG ZUM AUSFÜHREN DIESER METHODE

Title (fr)  
UNITE DE GERMINATION, BANDE DE GERMINATION ET PROCEDE DE PRODUCTION D'UNITES OU DE BANDES DE GERMINATION, AINSI QU'ASSEMBLAGE DE REALISATION DE CE PROCEDE

Publication  
**EP 1091630 B1 20030226 (EN)**

Application  
**EP 99927734 A 19990623**

Priority  

- DK 9900351 W 19990623
- DK PA199800840 A 19980629

Abstract (en)  
[origin: US6578317B1] A germinating unit for germination of seeds comprises two material layers (2, 3) of paper and a seed (4) placed between said two material layers. A mixture (5) of a carrier and additives is placed between the material layers, said additives being permanently or loosely bound to said carrier by means of a binder. The seed (4) and the mixture (5) are bound to at least one of the material layers (2, 3). The two material layers are interconnected preferably at their rim portions (1') by being glued or pressed together by way of stamping. A germinating tape can be formed by means of a row of coherent germinating units. As a result the germinating unit and the germinating tape are produced in a very simple and cost-saving manner, and furthermore it is very environmentally acceptable. In addition, the germination can be efficiently controlled, and it is easy to mechanically bed out the germinating unit in the soil at a desired interval and a desired depth.

IPC 1-7  
**A01C 1/04**

IPC 8 full level  
**A01C 1/04** (2006.01)

CPC (source: EP US)  
**A01C 1/042** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0000008 A1 20000106**; AT E233040 T1 20030315; AU 4498899 A 20000117; DE 69905570 D1 20030403; DE 69905570 T2 20040408; DK 173417 B1 20001002; EP 1091630 A1 20010418; EP 1091630 B1 20030226; ES 2193712 T3 20031101; PT 1091630 E 20030731; US 6578317 B1 20030617

DOCDB simple family (application)  
**DK 9900351 W 19990623**; AT 99927734 T 19990623; AU 4498899 A 19990623; DE 69905570 T 19990623; DK PA199800840 A 19980629; EP 99927734 A 19990623; ES 99927734 T 19990623; PT 99927734 T 19990623; US 72043800 A 20001222